

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being sent via facsimile on August 22, 2002, to Examiner Snay in Group 1743 at facsimile number (703) 872-9310 located at the Assistant Commissioner for Patents, Washington, D.C. 20231.

By

Linda Matsumi

PATENT

Customer No. 22,852

Attorney Docket No. 7414.0059

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Russell HIGUCHI

Application No.: 08/968,208

CPA Filed: November 20, 2000

For: INSTRUMENT FOR MONITORING  
NUCLEIC ACID AMPLIFICATIONAssistant Commissioner for Patents  
Washington, DC 20231

Sir:

AMENDMENT

Applicant responds to the Office Action mailed May 22, 2002 ("Action").

Applicant requests reconsideration and withdrawal of all outstanding rejections. Please amend the application as follows.

IN THE SPECIFICATION:

Please replace the paragraph inserted at page 6, line 17, in the amendment submitted February 11, 2000, with the following three paragraphs:

Figures 6A and 6B schematically show a detector and a thermal cycler according to certain embodiments of the invention.

Figure 7 schematically shows certain embodiments of the invention that employ a fiber optic cable.

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